

326 IAC 2-9-2.5 Industrial or commercial surface coating operations not subject to 326 IAC 8-2; graphic arts operations not subject to 326 IAC 8-5-5

Authority: IC 13-14-8; IC 13-15-2; IC 13-17-3-4; IC 13-17-3-11

Affected: IC 13-11-2; IC 13-15; IC 13-17

Sec. 2.5. (a) As used in this section, "solvent containing material" means any product used in surface coating or graphic arts operations that contains volatile organic compounds (VOC) or hazardous air pollutants (HAP), including, but not limited to, the following:

- (1) Coatings.
- (2) Inks.
- (3) Thinners.
- (4) Degreasing solvents.
- (5) Clean-up solvents.
- (6) Other additives.

(b) Except if it is a modification of a major source in Lake or Porter County subject to 326 IAC 2-3-3, any industrial or commercial surface coating operation not subject to the requirements of 326 IAC 8-2 or graphic arts operation not subject to the requirements of 326 IAC 8-5-5 may elect to be subject to this section by complying with the requirements of section 1 of this rule and the following conditions:

(1) Request a source specific operating agreement under this section, which shall be accompanied by a one-time application fee of five hundred dollars (\$500).

(2) One (1) of the following:

(A) All surface coating or graphic arts operations at the source shall use two thousand (2,000) gallons or less of solvent containing material for every twelve (12) month period.

(B) The total amount of VOC and HAP delivered to all surface coating or graphic arts operations at the source shall not exceed the following:

(i) The total amount of VOC shall not exceed two (2) tons per month.

(ii) The total amount of a single HAP shall not exceed eight hundred thirty-three (833) pounds per month.

(iii) The total amount of any combination of HAP shall not exceed one (1) ton per month.

(3) For surface coating or graphic arts operations complying with subdivision (2)(A), the following records shall be kept at the source:

(A) Purchase orders or invoices of solvent containing materials.

(B) An annual summation on a calendar year basis of purchase orders or invoices for all solvent containing materials.

(4) For surface coating or graphic arts operations complying with subdivision (2)(B), the following records shall be kept at the source:

(A) Number of gallons of each solvent containing material used.

(B) VOC and HAP content (pounds/gallon) of each solvent containing material used.

(C) Material safety data sheets (MSDS) for each solvent containing material used.

(D) Monthly summation of VOC and HAP usage.

(E) Purchase orders and invoices for each solvent containing material used.

(5) Particulate matter emissions shall be controlled by a dry particulate filter or an equivalent control device. The source shall operate the particulate control device in accordance with the manufacturer's specifications. A source shall be considered in compliance with this requirement provided that the overspray is not visibly detectable at the exhaust or accumulated on the rooftops or on the ground.

(6) The annual notice required by section 1(d) of this rule shall include an inventory listing monthly VOC and HAP totals and total VOC and HAP emissions for the previous twelve (12) months.

(Air Pollution Control Board; 326 IAC 2-9-2.5; filed May 7, 1997, 4:00 p.m.: 20 IR 2305)